



1773
#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Shigeo KUROSE et al.

Application No.: 10/050,857

Filed: January 18, 2002

For: MAGNETIC RECORDING MEDIUM AND PROCESS FOR PRODUCING THE SAME

Attorney Docket No.: OKA-0013/DIV

Examiner: S. Resan

Art Unit: 1773

Confirmation No.: 9953

AMENDMENT TRANSMITTAL

BOX NON-FEE AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.



No additional fee is required.

The fee for the claims as amended has been calculated as shown below:

CLAIMS AS AMENDED							
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID	PRESENT EXTRA	SMALL ENTITY RATE		OTHER THAN A SMALL ENTITY	ADDITIONAL FEE
TOTAL CLAIMS	7 MINUS	20 =	0	X \$9	OR	\$18	\$0.00
INDEP. CLAIMS	2 MINUS	3 =	0	X \$42	OR	\$84	\$0.00
Fee for Multiple Dependent Claims \$140/\$280					OR		
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							\$0.00



A Letter to the Official Draftsperson is enclosed.



An Associate Power of Attorney and Change of Name and Address is enclosed.



Charge \$_____ to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.

RECEIVED
OCT 18 2002
TO T100 MAIL ROOM
5/18
2002

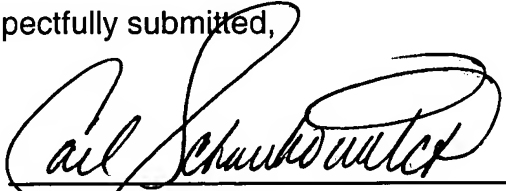
- ☐ Any prior general authorization to charge an Issue Fee under 37 C.F.R. 1.18 to Deposit Account No. 18-0013 is hereby revoked. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 and 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 18-0013. A duplicate copy of this sheet is enclosed.
- ☐ Charge \$_____ to Deposit Account No. 18-0013 to cover the Extension fee for response within _____month(s). A duplicate copy of this sheet is enclosed
- ☒ Applicant's undersigned attorney may be reached by telephone in our Washington D.C. Office at (202) 955-3750.

All correspondence should be directed to our below listed address.

Respectfully submitted,

Dated: October 16, 2002

By:


David T. Nikaido
Reg. No. 22,663

Carl Schaukowitch
Reg. No. 29,211

RADER, FISHMAN & GRAUER PLLC
1233 20th Street, N.W. Suite 501
Washington, D.C. 20036
Tel: (202) 955-3750
Fax: (202) 955-3751
Customer No. 23353

Enclosure(s): Amendment Under 37 C.F.R. §1.111

DC102945



PATENT APPLICATION

5 / B

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Shigeo KUROSE et al.

Application No.: 10/050,857

Filed: January 18, 2002

For: MAGNETIC RECORDING MEDIUM AND PROCESS FOR PRODUCING THE SAME

Attorney Docket No.: OKA-0013/DIV

Examiner: S. Resan

Art Unit: 1773

Confirmation No.: 9953

AMENDMENT UNDER 37 C.F.R. §1.111

BOX NON-FEE AMENDMENT

Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action dated July 16, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1, 5 and 8 as set forth below in clean form. Additionally, in accordance with 37 CFR 1.121(c)(1)(ii), the amended claim(s) are set forth in a marked-up version in the page(s) attached to this Amendment.

B₁ 1. (Amended) A magnetic recording medium comprising a lower non-magnetic layer containing at least a carbon black and a radiation curing binder resin on a non-magnetic support and an upper magnetic layer having a thickness of 0.30 μm or less on the lower non-magnetic layer, wherein the upper magnetic layer contains at least a ferromagnetic powder, a binder resin, and an abrasive having a Mohs hardness of 6 or higher and a smaller average particle size than the thickness of the upper magnetic layer.

B₂ 5. (Amended) The magnetic recording medium according to claim 1, wherein the abrasive contains two or more abrasives which have different average particle sizes to each other.

RECEIVED
OCT 18 2002
TC 1700 MAIL ROOM